



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection:

1st Weekly

2nd Weekly

DATE: 12.12.11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): YES			
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: 1	Number of Recurring Corrective Actions: 2	Number of New Sediment Releases:	Number of Un-Corrected Sediment Releases:
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.				

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls), and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	COG EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature:
	Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature:
	COG EPSC Project Manager (print or type): Timothy Bierz	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
12.11.11	Sunday	0			N/A	N/A	N/A	N/A		
12.12.11	Monday	10			N/A	N/A	N/A	N/A		SEE PAGE 2 FOR COMMENTS.
12.13.11	Tuesday	20			N/A	N/A	N/A	N/A		
12.14.11	Wednesday	20			N/A	N/A	N/A	N/A		
12.15.11	Thursday	70			N/A	N/A	N/A	N/A		
12.9.11	Friday	0			N/A	N/A	N/A	N/A		
12.10.11	Saturday	0			N/A	N/A	N/A	N/A		
	Sunday				N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

Predicted Precipitation Source:

www.weather.com

(Additional pages may be attached, if needed)

OUTFALL
POINTS
AND
STATION

- 5A corrections has been made.
- 5C too wet to make corrections at this time.
- 8D has been scheduled for repairs.
- 10D too wet to make corrections at this time.
- 11B, 11C too wet to make corrections at this time.
- STA. 25+00 II corrections will be made tomorrow

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 12/12/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	12/12/2011		22,35	FM	Weekly cleaning will be required, until further notice.
1A	1	21+50	RT	12/12/2011		41	FM	Const. of RCBC Pedestrian Underpass in progress.
1B	1	22+00	RT	12/12/2011		41	FM	Corrections made to rills and filter socks. See photo
1C	1	21+00	LT	11/7/2011	T = 10-6-11	12,15,35,41	W	Monitoring BMP's in place.
2A	1	33+50	LT,CL	12/1/2011		12,15,16,24	W	Monitoring BMP's in place.
2B	1	35+50	LT	12/12/2011		16,24	FM	Weekly cleaning for stream crossing required, until further notice.
3	1	34+50	LT	10/27/2011		16	FM	Monitoring BMP in place.
4	1	40+00	RT	12/12/2011	T = 10-24-11	15,16,43	CM	Complete the repair of wash out area along South slope of Lateral C. Note: Contractor was making corrections during inspection. See photo
5A	1	49+00	RT	12/1/2011		16,33	M,RO	Remove sediment in front of silt fences and ditch bottom at two locations. Silt fencing will need to be repaired. See Photos
5B	1	50+00	RT	12/1/2011		9,16,33	FM,W	Monitoring BMP's. Maintenance will be required after job dries out.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction
		43 Stream Realignment

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
CM	Corrections currently being made
Other (O#1):	_____
Other (O#2):	_____
Other (O#3):	_____



State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 12/12/2011

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5C	1	44+00	LT	12/1/2011		16,24,33	M,RO,W	Temp. Silt fence, Hydro seed, and rip rap installed @ New Channel Realignment. Note: Due to rain event. Maintenance is required. Weekly cleaning for stream crossing required. See Photo.
6	1	56+00	LT	12/12/2011			FM	Preparation to drain pond during inspection. Currently Stable.
7	1	60+00	RT	10/24/2011		16, 33	W	Currently Stable, Monitoring BMP's.
8A	1	73+00	RT	12/12/2011		16,24,42	FM,W	Weekly cleaning for stream crossing will be required, until further notice.
8B	2	75+50	RT	9/29/2011		16,24,35,41	W	Currently Stable, Monitoring BMP's.
8C	1	71+00	LT	12/12/2011		16,35,42	W	Bridge construction zone. Monitoring BMP's.
8D	2	75+50	LT	10/3/2011	T = 10-3-11	16,35,42	FM,W	Future maintenance will be required after job site dries out and additional BMP's will be required. See photo
8E	1	71+50	LT					The area has not been disturbed.
9A	2	80+00	RT	9/29//11	T = 10-3-11	6,15,33,35	W	Monitoring BMP's in place.
9B	2	80+00	LT	9/29//11	T = 10-3-11	15,16,17,,35	W	Monitoring BMP's in place.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
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6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction

CONDITION CODES

M Maintenance
U Upgrade Needed (Failure Noted)
R Replacement Needed
FM Future Maintenance
C Cleaning Needed
I Increase Measures
W Too Wet to Work Conditions
RO Repeat Occurrence
SR Sediment Release
FS Final Stabilized
S Stable (No Action Needed)
Other (O31): _____
Other (O#2): _____
Other (O#3): _____


State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 12/12/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	9/29/2011	T = 10-03-11	15,16,20,33	FM	Corrections made.
10A	2	85+00	RT	9/29/2011		15,16,35,41	FM,W	Repairs will be needed after job site dries out.
10B	2	85+00	RT	9/29/2011		15,16,35,41	FM,W	Repairs will be needed after job site dries out.
10C	2	85+50	LT	11/14/2011		15,16,35,41	FM,W	Repairs will be needed after job site dries out.
10D	2	84+50	LT	11/14/2011		15,16,35,41	FM,W	Additional rock needed at RSS (Rock Silt Screen) See photo
11A	2	92+50	RT	11/14/2011		35,41	FM,W	Repairs will be needed after job site dries out.
11B	2	92+50	LT	10/6/2011		10,32,35,41	FM,W	Additional rock needed at RSS (Rock Silt Screen) See photo
11C	2	92+00	LT	10/6/2011		10,32,35,41	FM,W	Additional rock needed at RSS (Rock Silt Screen) See photo
	1	11+28	LT	12/12/2011		19,35	FM	Daily cleaning is required, until further notice.
	1	13+40	RT	12/12/2011		23,29,30	FM	Daily cleaning will be required, until further notice.
	1	107+75	CL	12/12/2011		23,29,30	FM	Daily cleaning will be required, until further notice.

EROSION AND SEDIMENT CONTROL MEASURE CODES

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7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction

CONDITION CODES

M Maintenance
U Upgrade Needed (Failure Noted)
R Replacement Needed
FM Future Maintenance
C Cleaning Needed
I Increase Measures
W Too Wet to Work Conditions
RO Repeat Occurrence
SR Sediment Release
FS Final Stabilized
S Stable (No Action Needed)
Other (O#1): _____
Other (O#2): _____
Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 12/12/2011

Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
* 109+51	2	East side of WRB	RT	12/12/2011		19,22	FM	Daily cleaning will be required, until further notice.
* 109+11	2	South side of Farmington	RT	12/12/2011		19,22	FM	Daily cleaning will be required, until further notice.
* 12+80	1	North side of WRB	LT	12/12/2011		19,22	FM	Daily cleaning will be required, until further notice.
	1	Walking Trail 36+00	LT	7/20/2011	T = 7-20-11	5,35	W	Currently stable, Monitoring BMP's
	1	Sta. 29+50 Slope	LT	7/20/2011	T= 9-01-11	16	W	Currently stable.
		Sta. 13+40 - Sta. 107+75	LT, RT or CL	10/13/2011		30	W	Haul roads dampened frequently for dust control, until further notice.
	2	76+50 - 103+46	RT	9/29/2011	T = 10-03-11	15,16,35	FM,W	Monitoring BMP's.
	2	92+50 - 107+00	LT	9/29/2011	T = 10-03-11	15,16,35	FM,W	Monitoring BMP's.
	1	6+75	LT	12/12/2011		19,22	FM	Daily cleaning will be required, until further notice.
	1	27+00	RT	10/3/2011	T= 10-03-11	15,16	FM,W	Currently stable, Monitoring BMP's
	1	34+00	RT	8/25/2011	T= 8-25-11	16	FM,W	Currently stable, Monitoring BMP's

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch
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3 Temporary Slope Drain	17 Erosion Control Blanket
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11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom
12 Machined Rip Rap	26 Temporary Stream Diversion
13 Geotextile	27 Preserve Natural Resource / Buffer Zone
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade

CONDITION CODES

29 Excess Dirt Removed from Rdwy. Daily	M Maintenance
30 Haul Roads Dampened for Dust Control	U Upgrade Needed (Failure Noted)
31 Ditch Liner	R Replacement Needed
32 Rock Silt Screen	FM Future Maintenance
33 Temporary Silt Fence with Backing	C Cleaning Needed
34 Enhanced Silt Fence	I Increase Measures
35 Sediment Tube	W Too Wet to Work Conditions
36 Sediment Dam	RO Repeat Occurrence
37 Concrete Washout, other pollution Issues	SR Sediment Release
38 Berm (soil, riprap, rock)	FS Final Stabilized
39 Gabion	S Stable (No Action Needed)
40 Sheet Piling	Other (O#1): _____
41 Haul Road	Other (O#2): _____
42 Bridge Construction	Other (O#3): _____

Old Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 12/12/2011

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	1	21+33 - 26+00	LT	10/10/2011	T = 10-6-11	15,16,35,41	W	Monitoring BMP's.
	1	21+33 - 26+00	RT	10/10/2011	T = 10-6-11	15,16,35,41	W	Monitoring BMP's.
	1	25+00	LT	9/29/2011	T = 10-6-11	15,16,33,35,41	M	Correct wash outs and repair silt fence. See photo.
	1	25+00	RT	9/29/2011	T = 10-6-11	15,16,33,35,41	W	Currently stable, monitoring BMP's.
	1	27+50	RT	10/6/2011	T = 10-6-11	15,16,33,35,41	W	Currently stable, monitoring BMP's.
	1	31+90	RT	9/29/2011	T = 10-6-11	15,16,35	W	Currently stable, monitoring BMP's.
	1	15+60	RT	9/15/2011	T = 10-6-11	15,16,33,35	W	Currently stable, monitoring BMP's.
* 108+37		North side of WRB	LT	12/12/2011		19,22	FM	Daily cleaning will be required, until further notice.
	1	23+00 - 26+00	RT	9/29/2011	T = 10-6-11	33,41	W	Currently stable, monitoring BMP's.

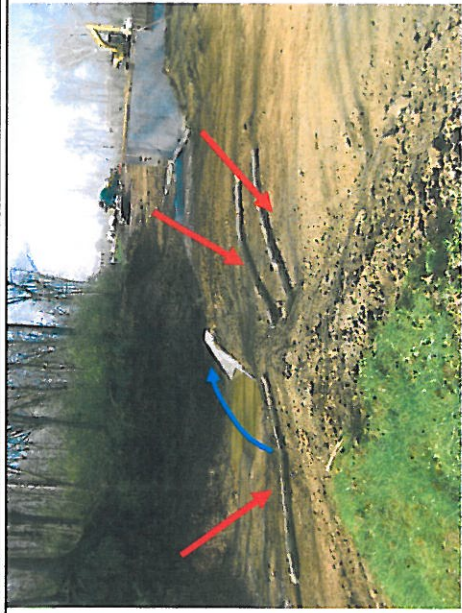
EROSION AND SEDIMENT CONTROL MEASURE CODES

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CONDITION CODES

M	Maintenance
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FM	Future Maintenance
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I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)

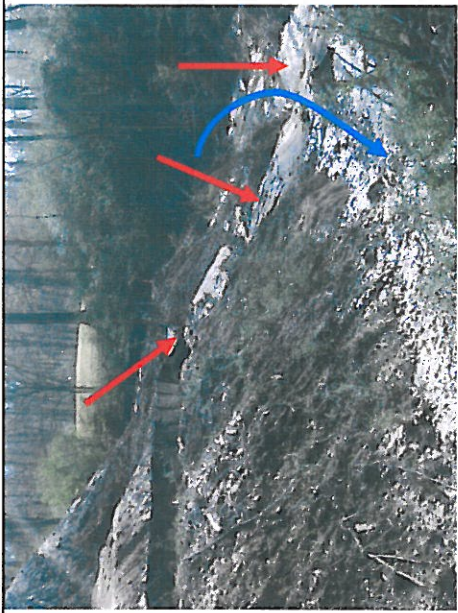
Other (O#1): _____
Other (O#2): _____
Other (O#3): _____



Outfall 1B Sta. 22+00 RT
Corrections made. (FM)



Outfall 4 Sta. 40+00 RT
Corrections being made. (CM)



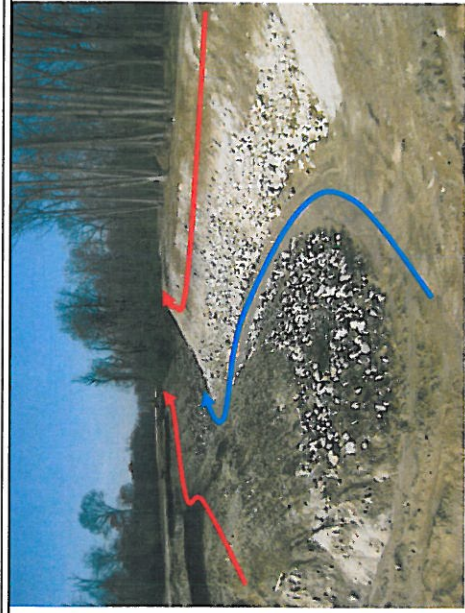
Outfall 5A Sta. 49+00 RT
Remove sediment from silt fencing and ditch bottom
and repair silt fence. (M,RO)



Outfall 5A Sta. 49+00 RT
Remove sediment from silt fencing and repair silt fence
(M,RO)



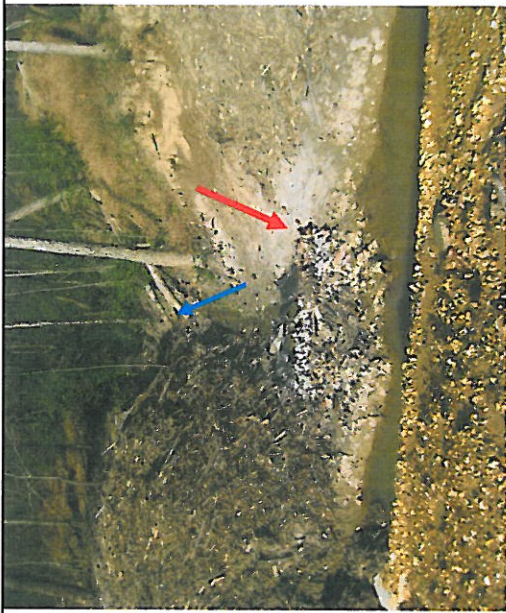
City of Germantown
1920 S. Germantown Road
Germantown, TN 38138



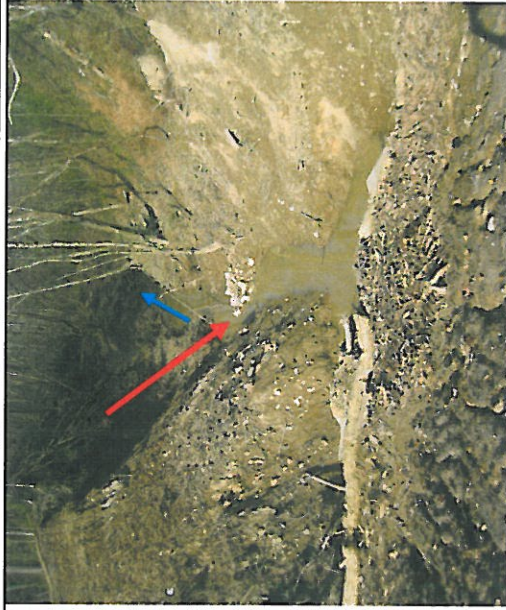
Outfall 5C Sta. 44+00 LT
Maintenance required correcting rills, hydro seed and rip rap. (M,RO,W)



Outfall 8D Sta. 75+50 LT
Future maintenance will be required after job site dries out and additional BMP's will be required. (FM,W)



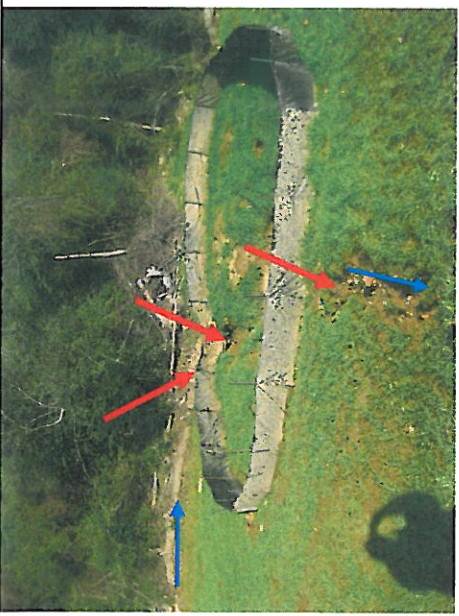
Outfall 10D Sta. 84+50 LT Additional rock needed at RSS (Rock Silt Screen) (FM,W)



Outfall 11B Sta. 92+50 LT and Outfall 11C Sta. 92+00 LT.
Additional rock needed at RSS (Rock Silt Screen) (FM,W)



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138

 <p data-bbox="682 909 745 1380">Sta. 25+00 LT. Correct wash outs and repair silt fence. (M)</p>	<p data-bbox="451 430 493 576">No Picture</p>



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138